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## **Patent Abstracts of Japan**

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APPLICANT:

MATSUSHITA ELECTRIC IND CO LTD;

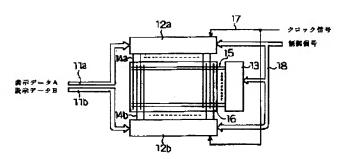
INVENTOR: GOHARA YOSHIHIRO;

INT.CL.

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TITLE

**DISPLAY DEVICE** 



ABSTRACT :

PURPOSE: To provide the display device which is low in cost and reducible in size and thickness and can suppress unwanted ration.

CONSTITUTION: This display device is equipped with a liquid crystal panel 16 which displays a pattern corresponding to display data, data signal lines 11a and 11b which transmit the display data A and display data B having the opposite polarity from the display data A respectively, signal drivers A12a and signal driver B12b which display the pattern on the liquid crystal panel 16 according to the respective sent display data A and B, and a scanning driver 13 which drives scanning electrodes 15 of the liquid crystal panel 16. In another way, out-of-phase data other than the data with the opposite polarity may be used.

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